

INTERNATIONAL SEARCH REPORT

International application No.

PCT/NO 2004/000186

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: C01B 33/107

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: C01B, B01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4247528 A (VISHU D. DOSAJ ET AL), 27 January 1981 (27.01.1981), Table 3 --	7-11
A	WO 0249754 A1 (SOLARWORLD AKTIENGESELLSCHAFT), 27 June 2002 (27.06.2002), abstract --	1-19
A	US 5871705 A (KANJI SAKATA ET AL), 16 February 1999 (16.02.1999), claim 1 --	1-19
A	US 5063040 A (KLAUS RUFF), 5 November 1991 (05.11.1991), abstract -----	1-19

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

27 October 2004

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28-10-2004

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INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

PCT/NO 2004/000186

US	4247528	A	27/01/1981	AU	523622	B	05/08/1982
				AU	5095879	A	16/10/1980
				BE	879715	A	00/00/0000
				CA	1136382	A	30/11/1982
				DE	3013319	A,C	16/10/1980
				FR	2453827	A,B	07/11/1980
				GB	2046232	A,B	12/11/1980
				JP	55136116	A	23/10/1980
				NL	7907282	A	14/10/1980
				NO	155532	B	05/01/1987
				NO	793270	A	14/10/1980
				SE	438667	B	29/04/1985
				SE	7907715	A	12/10/1980
WO	0249754	A1	27/06/2002	AU	3163502	A	01/07/2002
				DE	10063863	A	10/07/2003
				EP	1355733	A	29/10/2003
				US	20040047794	A	11/03/2004
US	5871705	A	16/02/1999	CN	1180660	A	06/05/1998
				DE	19740923	A	26/03/1998
				JP	10095606	A	14/04/1998
				JP	10101320	A	21/04/1998
US	5063040	A	05/11/1991	DE	3809784	C	13/07/1989

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